

# Z A Zakaria

## List of Publications by Year in descending order

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201  
papers

5,438  
citations

81743

39  
h-index

123241

61  
g-index

207  
all docs

207  
docs citations

207  
times ranked

6571  
citing authors

#	ARTICLE	IF	CITATIONS
1	Discovery of polymethoxyflavones as potential cyclooxygenase-2 (COX-2), 5-lipoxygenase (5-LOX) and phosphodiesterase 4B (PDE4B) inhibitors. <i>Journal of Receptor and Signal Transduction Research</i> , 2022, 42, 325-337.	1.3	6
2	Anticarcinogenic activity of methanol extract of <i>Melastoma malabathricum</i> leaves is attributed to the presence of phenolics compounds and the activation of endogenous antioxidant system. <i>Boletin Latinoamericano Y Del Caribe De Plantas Medicinales Y Aromaticas</i> , 2022, 21, 66-80.	0.2	0
3	<i>Clinacanthus nutans</i> L., analgesia, and the l-arginine/nitric oxide-mediated/cyclic-guanosine monophosphate-independent pathway. , 2022, , 103-115.		0
4	Synthesis of Functionalized Thiophene Based Pyrazole Amides via Various Catalytic Approaches: Structural Features through Computational Applications and Nonlinear Optical Properties. <i>Molecules</i> , 2022, 27, 360.	1.7	10
5	Antibacterial Effects of Flavonoids and Their Structure-Activity Relationship Study: A Comparative Interpretation. <i>Molecules</i> , 2022, 27, 1149.	1.7	102
6	Ethyl acetate partition obtained from the methanol extract of <i>Muntingia calabura</i> leaf exerts effective in vitro antiproliferative activity against the HT-29 colon cancer. <i>Boletin Latinoamericano Y Del Caribe De Plantas Medicinales Y Aromaticas</i> , 2022, 21, 654-670.	0.2	0
7	Traditional Uses, Phytochemistry and Biological Activities of <i>Alocasia</i> Species: A Systematic Review. <i>Frontiers in Pharmacology</i> , 2022, 13, .	1.6	2
8	Facile Synthesis of Functionalized Phenoxy Quinolines: Antibacterial Activities against ESBL Producing <i>Escherichia coli</i> and MRSA, Docking Studies, and Structural Features Determination through Computational Approach. <i>Molecules</i> , 2022, 27, 3732.	1.7	4
9	<i>Dicranopteris linearis</i> A potential medicinal plant with anticancer properties. <i>Boletin Latinoamericano Y Del Caribe De Plantas Medicinales Y Aromaticas</i> , 2021, 20, 28-37.	0.2	1
10	Honey and its nutritional and anti-inflammatory value. <i>BMC Complementary Medicine and Therapies</i> , 2021, 21, 30.	1.2	100
11	Polyphenolics and triterpenes presence in chloroform extract of <i>Dicranopteris linearis</i> leaves attenuated paracetamol-induced liver intoxication in rat. <i>BMC Complementary Medicine and Therapies</i> , 2021, 21, 35.	1.2	5
12	Assessing the influence of neglected GC-FID variables on the multiple responses using multivariate optimization for the determination of ethanol and acetonitrile in radiopharmaceuticals. <i>SN Applied Sciences</i> , 2021, 3, 1.	1.5	3
13	Anti-Pyretic Activity of two Varieties of <i>Hibiscus Rosa Sinensis</i> L.. <i>Biomedical and Pharmacology Journal</i> , 2021, 14, 61-74.	0.2	5
14	Pharmacoinformatics and UPLC-QTOF/ESI-MS-Based Phytochemical Screening of <i>Combretum indicum</i> against Oxidative Stress and Alloxan-Induced Diabetes in Long Evans Rats. <i>Molecules</i> , 2021, 26, 4634.	1.7	8
15	The Antioxidative Role of Natural Compounds from a Green Coconut Mesocarp Undeniably Contributes to Control Diabetic Complications as Evidenced by the Associated Genes and Biochemical Indexes. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-22.	1.9	11
16	Multivariate optimisation and validation of the analytical GC-FID for evaluating organic solvents in radiopharmaceutical. <i>Journal of King Saud University - Science</i> , 2021, 33, 101554.	1.6	1
17	<i>Pseudocedrela kotschyi</i> : a review of ethnomedicinal uses, pharmacology and phytochemistry. <i>Pharmaceutical Biology</i> , 2021, 59, 953-961.	1.3	6
18	Self-nanoemulsifying Delivery of Andrographolide: Ameliorating Islet Beta Cells and Inhibiting Adipocyte Differentiation. <i>Advanced Pharmaceutical Bulletin</i> , 2021, 11, 171-180.	0.6	3

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19	Analytical GC-FID Method for the Determination of Organic Solvents in Radiopharmaceuticals. <i>Current Radiopharmaceuticals</i> , 2021, 14, 131-144.	0.3	2
20	Natural Compounds from Hatikana Extract Potentiate Antidiabetic Actions as Displayed by In Vivo Assays and Verified by Network Pharmacological Tools. <i>BioMed Research International</i> , 2021, 2021, 1-17.	0.9	3
21	An In Vitro Anticancer Activity Evaluation of <i>Neolamarckia cadamba</i> (Roxb.) Bosser Leaves™ Extract and its Metabolite Profile. <i>Frontiers in Pharmacology</i> , 2021, 12, 741683.	1.6	4
22	Potential Effects of Sweet Potato ( <i>Ipomoea batatas</i> ) in Hyperglycemia and Dyslipidemia—A Systematic Review in Diabetic Retinopathy Context. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10816.	1.8	12
23	Synthesis of Benzimidazole-Based Analogs as Anti Alzheimer's Disease Compounds and Their Molecular Docking Studies. <i>Molecules</i> , 2020, 25, 4828.	1.7	23
24	Catalytic Removal of Alizarin Red Using Chromium Manganese Oxide Nanorods: Degradation and Kinetic Studies. <i>Catalysts</i> , 2020, 10, 1150.	1.6	16
25	Lipid Accumulation Modulation by <i>Garcinia atroviridis</i> Fruit Extract in 3T3-L1 Adipocyte Cells. <i>Journal of Biologically Active Products From Nature</i> , 2020, 10, 303-316.	0.1	1
26	Synthesis, in vitro urease inhibitory potential and molecular docking study of benzofuran-based-thiazolidinone analogues. <i>Scientific Reports</i> , 2020, 10, 10673.	1.6	33
27	Comparative Efficacy of Selected Phytobiotics with Halquinol and Tetracycline on Gut Morphology, Ileal Digestibility, Cecal Microbiota Composition and Growth Performance in Broiler Chickens. <i>Animals</i> , 2020, 10, 2150.	1.0	15
28	i-Propylammonium Lead Chloride Based Perovskite Photocatalysts for Depolymerization of Lignin Under UV Light. <i>Molecules</i> , 2020, 25, 3520.	1.7	12
29	Selective Arylation of 2-Bromo-4-chlorophenyl-2-bromobutanoate via a Pd-Catalyzed Suzuki Cross-Coupling Reaction and Its Electronic and Non-Linear Optical (NLO) Properties via DFT Studies. <i>Molecules</i> , 2020, 25, 3521.	1.7	9
30	Suzuki-Miyaura Reactions of (4-bromophenyl)-4,6-dichloropyrimidine through Commercially Available Palladium Catalyst: Synthesis, Optimization and Their Structural Aspects Identification through Computational Studies. <i>Processes</i> , 2020, 8, 1342.	1.3	16
31	Antinociceptive Activity of Asiaticoside in Mouse Models of Induced Nociception. <i>Planta Medica</i> , 2020, 86, 548-555.	0.7	11
32	Hepatoprotective and antioxidant activities of <i>Dicranopteris linearis</i> leaf extract against paracetamol-induced liver intoxication in rats. <i>Pharmaceutical Biology</i> , 2020, 58, 478-489.	1.3	16
33	Genus <i>Ophiorrhiza</i> : A Review of Its Distribution, Traditional Uses, Phytochemistry, Biological Activities and Propagation. <i>Molecules</i> , 2020, 25, 2611.	1.7	21
34	Complementary alternative medicine use among postpartum mothers in a primary care setting: a cross-sectional study in Malaysia. <i>BMC Complementary Medicine and Therapies</i> , 2020, 20, 197.	1.2	8
35	RAGE modulatory effects on cytokines network and histopathological conditions in malarial mice. <i>Experimental Parasitology</i> , 2020, 216, 107946.	0.5	0
36	Methanol Extract of <i>Dicranopteris linearis</i> Leaves Attenuate Pain via the Modulation of Opioid/NO-Mediated Pathway. <i>Biomolecules</i> , 2020, 10, 280.	1.8	4

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37	Investigation of $\beta$ -Glucosidase Inhibitory Metabolites from <i>Tetracera scandens</i> Leaves by GC-MS Metabolite Profiling and Docking Studies. <i>Biomolecules</i> , 2020, 10, 287.	1.8	20
38	Renal ultrastructural alterations induced by various preparations of mefenamic acid. <i>Ultrastructural Pathology</i> , 2020, 44, 130-140.	0.4	4
39	Analysis of expression of vitamin E-binding proteins in H <sub>2</sub> O <sub>2</sub> induced SK-N-SH neuronal cells supplemented with $\beta$ -tocopherol and tocotrienol-rich fraction. <i>PLoS ONE</i> , 2020, 15, e0241112.	1.1	7
40	Safety evaluation of orally-administered methanol extract of <i>Muntingia calabura</i> Linn. leaves: A sub-chronic toxicity study in Sprague Dawley rats. <i>Pakistan Journal of Pharmaceutical Sciences</i> , 2020, 33, 2009-2016.	0.2	0
41	Pharmacological properties of <i>Centella asiatica</i> hydrogel in accelerating wound healing in rabbits. <i>BMC Complementary and Alternative Medicine</i> , 2019, 19, 213.	3.7	51
42	Synthesis of new isoquinoline-base-oxadiazole derivatives as potent inhibitors of thymidine phosphorylase and molecular docking study. <i>Scientific Reports</i> , 2019, 9, 16015.	1.6	9
43	Vitamins D and E Stimulate the PI3K-AKT Signalling Pathway in Insulin-Resistant SK-N-SH Neuronal Cells. <i>Nutrients</i> , 2019, 11, 2525.	1.7	30
44	Antinociceptive Activity of Petroleum Ether Fraction of <i>Clinacanthus nutans</i> Leaves Methanolic Extract: Roles of Nonopioid Pain Modulatory Systems and Potassium Channels. <i>BioMed Research International</i> , 2019, 2019, 1-12.	0.9	6
45	Antidiabetic Potential of Medicinal Plants and Their Active Components. <i>Biomolecules</i> , 2019, 9, 551.	1.8	325
46	Methanol extract of <i>Muntingia calabura</i> leaves attenuates CCl <sub>4</sub> -induced liver injury: possible synergistic action of flavonoids and volatile bioactive compounds on endogenous defence system. <i>Pharmaceutical Biology</i> , 2019, 57, 335-344.	1.3	17
47	Synthesis of Chromen-4-One-Oxadiazole Substituted Analogs as Potent $\beta$ -Glucuronidase Inhibitors. <i>Molecules</i> , 2019, 24, 1528.	1.7	5
48	Antinociceptive activity of petroleum ether fraction obtained from methanolic extract of <i>Clinacanthus nutans</i> leaves involves the activation of opioid receptors and NO-mediated/cGMP-independent pathway. <i>BMC Complementary and Alternative Medicine</i> , 2019, 19, 79.	3.7	10
49	TREM-1 modulation produces positive outcome on the histopathology and cytokines release profile of <i>Plasmodium berghei</i> -infected mice. <i>Journal of Parasitic Diseases</i> , 2019, 43, 139-153.	0.4	8
50	Evaluation of the Enzyme Inhibitory and Antioxidant Activities of <i>Entada spiralis</i> Stem Bark and Isolation of the Active Constituents. <i>Molecules</i> , 2019, 24, 1006.	1.7	9
51	Piper Species: A Comprehensive Review on Their Phytochemistry, Biological Activities and Applications. <i>Molecules</i> , 2019, 24, 1364.	1.7	259
52	Synthesis of Thymidine Phosphorylase Inhibitor Based on Quinoxaline Derivatives and Their Molecular Docking Study. <i>Molecules</i> , 2019, 24, 1002.	1.7	9
53	Safety Assessment of Methanol Extract of <i>Melastoma malabathricum</i> L. Leaves following the Subacute and Subchronic Oral Consumptions in Rats and Its Cytotoxic Effect against the HT29 Cancer Cell Line. <i>Evidence-based Complementary and Alternative Medicine</i> , 2019, 2019, 1-14.	0.5	6
54	Aqueous Partition of Methanolic Extract of <i>Dicranopteris linearis</i> Leaves Protects against Liver Damage Induced by Paracetamol. <i>Nutrients</i> , 2019, 11, 2945.	1.7	4

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55	Anti-nociceptive mechanisms of flavonoids-rich methanolic extract from <i>Terminalia coriacea</i> (Roxb.) Wight & Arn. leaves. <i>Food and Chemical Toxicology</i> , 2018, 115, 523-531.	1.8	11
56	A Conformational Isomer of Soulattrolide from the Stem Bark of <i>Calophyllum symingtonianum</i> and Its Antibacterial Activity. <i>Natural Product Sciences</i> , 2018, 24, 47.	0.2	1
57	Aloe Genus Plants: From Farm to Food Applications and Phytopharmacotherapy. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2843.	1.8	114
58	<i>Dicranopteris linearis</i> extract inhibits the proliferation of human breast cancer cell line (MDA-MB-231) via induction of S-phase arrest and apoptosis. <i>Pharmaceutical Biology</i> , 2018, 56, 422-432.	1.3	14
59	Antinociceptive Activity of Methanolic Extract of <i>Clinacanthus nutans</i> Leaves: Possible Mechanisms of Action Involved. <i>Pain Research and Management</i> , 2018, 2018, 1-15.	0.7	18
60	The Role, Involvement and Function(s) of Interleukin-35 and Interleukin-37 in Disease Pathogenesis. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1149.	1.8	30
61	In vitro investigation of cytotoxic and antioxidative activities of <i>Ardisia crispa</i> against breast cancer cell lines, MCF-7 and MDA-MB-231. <i>BMC Complementary and Alternative Medicine</i> , 2018, 18, 87.	3.7	34
62	Nasal colonisation, antimicrobial susceptibility and genotypic pattern of <i>Staphylococcus aureus</i> among agricultural biotechnology students in Besut, Terengganu, east coast of Malaysia. <i>Tropical Medicine and International Health</i> , 2018, 23, 905-913.	1.0	18
63	Antiulcer activity of methanol-chloroform extract of <i>Channa striatus</i> fillet. <i>Pakistan Journal of Pharmaceutical Sciences</i> , 2018, 31, 143-151.	0.2	2
64	Methanol extract of <i>Dicranopteris linearis</i> L. leaves impedes acetaminophen-induced liver intoxication partly by enhancing the endogenous antioxidant system. <i>BMC Complementary and Alternative Medicine</i> , 2017, 17, 271.	3.7	23
65	Comparative ultrastructural hepatic alterations induced by free and liposome-encapsulated mefenamic acid. <i>Ultrastructural Pathology</i> , 2017, 41, 335-345.	0.4	5
66	Anticarcinogenic activity of <i>Muntingia calabura</i> leaves methanol extract against the azoxymethane-induced colon cancer in rats involved modulation of the colonic antioxidant system partly by flavonoids. <i>Pharmaceutical Biology</i> , 2017, 55, 2102-2109.	1.3	9
67	In vitro and In vivo wound healing studies of methanolic fraction of <i>Centella asiatica</i> extract. <i>South African Journal of Botany</i> , 2017, 108, 163-174.	1.2	61
68	Flavonoids from <i>Tetracera indica</i> Merr. induce adipogenesis and exert glucose uptake activities in 3T3-L1 adipocyte cells. <i>BMC Complementary and Alternative Medicine</i> , 2017, 17, 431.	3.7	23
69	Plants of the Genus <i>Zingiber</i> as a Source of Bioactive Phytochemicals: From Tradition to Pharmacy. <i>Molecules</i> , 2017, 22, 2145.	1.7	169
70	Semipurified Ethyl Acetate Partition of Methanolic Extract of <i>Melastoma malabathricum</i> Leaves Exerts Gastroprotective Activity Partly via Its Antioxidant-Antisecretory-Anti-Inflammatory Action and Synergistic Action of Several Flavonoid-Based Compounds. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-14.	1.9	14
71	Cytotoxicity and Apoptosis Induction of <i>Ardisia crispa</i> and Its Solvent Partitions against <i>Mus musculus</i> Mammary Carcinoma Cell Line (4T1). <i>Evidence-based Complementary and Alternative Medicine</i> , 2017, 2017, 1-10.	0.5	7
72	Synergistic gastroprotective activity of methanolic extract of a mixture of <i>Melastoma malabathricum</i> and <i>Muntingia calabura</i> leaves in rats. <i>BMC Complementary and Alternative Medicine</i> , 2017, 17, 488.	3.7	15

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73	Endogenous Antioxidant and LOX-Mediated Systems Contribute to the Hepatoprotective Activity of Aqueous Partition of Methanol Extract of <i>Muntingia calabura</i> L. Leaves against Paracetamol Intoxication. <i>Frontiers in Pharmacology</i> , 2017, 8, 982.	1.6	8
74	Presence of methicillin resistance and heteroresistance among Coagulase Negative Staphylococci (CoNS) isolates obtained from Health Sciences students at a Public University. <i>Tropical Biomedicine</i> , 2017, 34, 84-88.	0.2	1
75	Methanolic Extract of <i>Clinacanthus nutans</i> Exerts Antinociceptive Activity via the Opioid/Nitric Oxide-Mediated, but cGMP-Independent, Pathways. <i>Evidence-based Complementary and Alternative Medicine</i> , 2016, 2016, 1-11.	0.5	28
76	Acute and sub-chronic oral toxicity studies of methanol extract of <i>Clinacanthus nutans</i> in mice. <i>Tropical Journal of Obstetrics and Gynaecology</i> , 2016, 13, 210.	0.3	7
77	Hepatoprotective action of various partitions of methanol extract of <i>Bauhinia purpurea</i> leaves against paracetamol-induced liver toxicity: involvement of the antioxidant mechanisms. <i>BMC Complementary and Alternative Medicine</i> , 2016, 16, 175.	3.7	9
78	Antinociception of petroleum ether fraction derived from crude methanol extract of <i>Melastoma malabathricum</i> leaves and its possible mechanisms of action in animal models. <i>BMC Complementary and Alternative Medicine</i> , 2016, 16, 488.	3.7	11
79	Mechanism(s) of action underlying the gastroprotective effect of ethyl acetate fraction obtained from the crude methanolic leaves extract of <i>Muntingia calabura</i> . <i>BMC Complementary and Alternative Medicine</i> , 2016, 16, 78.	3.7	30
80	Antinociceptive effect of semi-purified petroleum ether partition of <i>Muntingia calabura</i> leaves. <i>Revista Brasileira De Farmacognosia</i> , 2016, 26, 408-419.	0.6	12
81	Possible mechanisms of antinociception of methanol extract of <i>Melastoma malabathricum</i> leaves. <i>Revista Brasileira De Farmacognosia</i> , 2016, 26, 586-594.	0.6	7
82	Hypoglycaemic activity of ethanolic extract of <i>Garcinia mangostana</i> Linn. in normoglycaemic and streptozotocin-induced diabetic rats. <i>BMC Complementary and Alternative Medicine</i> , 2016, 16, 135.	3.7	45
83	Gastroprotective activity of chloroform extract of <i>Muntingia calabura</i> and <i>Melastoma malabathricum</i> leaves. <i>Pharmaceutical Biology</i> , 2016, 54, 812-826.	1.3	16
84	<i>Garcinia atroviridis</i> – A review on phytochemicals and pharmacological properties. <i>Marmara Pharmaceutical Journal</i> , 2016, 21, 38-47.	0.5	12
85	Anti-ulcer activity of the aqueous extract of <i>Melastoma malabathricum</i> L. leaf in rats. <i>Pakistan Journal of Pharmaceutical Sciences</i> , 2016, 29, 35-8.	0.2	2
86	Complementary alternative medicine use among patients with dengue fever in the hospital setting: a cross-sectional study in Malaysia. <i>BMC Complementary and Alternative Medicine</i> , 2015, 16, 37.	3.7	13
87	Asiaticoside Inhibits TNF- $\alpha$ -Induced Endothelial Hyperpermeability of Human Aortic Endothelial Cells. <i>Phytotherapy Research</i> , 2015, 29, 1501-1508.	2.8	24
88	$\alpha$ -Mangostin Improves Glucose Uptake and Inhibits Adipocytes Differentiation in 3T3-L1 Cells via PPAR $\gamma$ , GLUT4, and Leptin Expressions. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-9.	0.5	35
89	Mechanisms of $\alpha$ -Mangostin-Induced Antinociception in a Rodent Model. <i>Biological Research for Nursing</i> , 2015, 17, 68-77.	1.0	11
90	In vivo antitrypanosomal activity of <i>Garcinia hombroniana</i> aqueous extract. <i>Research in Veterinary Science</i> , 2015, 100, 226-231.	0.9	6

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91	Isolating the metabolic pathways involved in the hepatoprotective effect of <i>Muntingia calabura</i> against CCl <sub>4</sub> -induced liver injury using LC/MS Q-TOF. <i>Journal of Ethnopharmacology</i> , 2015, 166, 109-118.	2.0	26
92	Mechanisms of gastroprotection of methanol extract of <i>Melastoma malabathricum</i> leaves. <i>BMC Complementary and Alternative Medicine</i> , 2015, 15, 135.	3.7	20
93	Antioxidant and anti-inflammatory activities contribute to the prophylactic effect of semi-purified fractions obtained from the crude methanol extract of <i>Muntingia calabura</i> leaves against gastric ulceration in rats. <i>Journal of Ethnopharmacology</i> , 2015, 164, 1-15.	2.0	42
94	Chemopreventive activity of methanol extract of <i>Melastoma malabathricum</i> leaves in DMBA-induced mouse skin carcinogenesis. <i>Tropical Journal of Obstetrics and Gynaecology</i> , 2014, 11, 66.	0.3	3
95	Antiulcer activity of <i>Muntingia calabura</i> leaves involves the modulation of endogenous nitric oxide and nonprotein sulphhydryl compounds. <i>Pharmaceutical Biology</i> , 2014, 52, 410-418.	1.3	20
96	Rapid spectrophotometric determination, characterization and anti-inflammatory efficacy evaluation of nanoencapsulated diclofenac sodium. <i>Journal of Drug Delivery Science and Technology</i> , 2014, 24, 361-366.	1.4	6
97	<i>Muntingia calabura</i> : A review of its traditional uses, chemical properties, and pharmacological observations. <i>Pharmaceutical Biology</i> , 2014, 52, 1598-1623.	1.3	56
98	Gastroprotective activity and mechanisms of action of <i>Bauhinia purpurea</i> Linn (Leguminosae) leaf methanol extract. <i>Tropical Journal of Pharmaceutical Research</i> , 2014, 13, 1889.	0.2	4
99	Amelioration of Paracetamol-Induced Hepatotoxicity in Rat by the Administration of Methanol Extract of <i>Muntingia calabura</i> L. Leaves. <i>BioMed Research International</i> , 2014, 2014, 1-10.	0.9	33
100	The differential metabolite profiles of acute lymphoblastic leukaemic patients treated with 6-mercaptopurine using untargeted metabolomics approach. <i>Clinical Biochemistry</i> , 2014, 47, 427-431.	0.8	30
101	Effect of methanol extract of <i>Dicranopteris linearis</i> against carbon tetrachloride- induced acute liver injury in rats. <i>BMC Complementary and Alternative Medicine</i> , 2014, 14, 123.	3.7	32
102	Antinociceptive activity of methanolic extract of <i>Muntingia calabura</i> leaves: further elucidation of the possible mechanisms. <i>BMC Complementary and Alternative Medicine</i> , 2014, 14, 63.	3.7	20
103	Pharmacogenotyping of CYP3A5 in predicting dose-adjusted trough levels of tacrolimus among Malaysian kidney-transplant patients. <i>Canadian Journal of Physiology and Pharmacology</i> , 2014, 92, 50-57.	0.7	7
104	Mechanism(s) of action involved in the gastroprotective activity of <i>Muntingia calabura</i> . <i>Journal of Ethnopharmacology</i> , 2014, 151, 1184-1193.	2.0	53
105	Antitrypanosomal screening and cytotoxic effects of selected medicinal plants. <i>Tropical Biomedicine</i> , 2014, 31, 89-96.	0.2	9
106	Effect of aqueous extract of <i>Dicranopteris linearis</i> leaves against paracetamol and carbon tetrachloride-induced liver toxicity in rats. <i>Pakistan Journal of Pharmaceutical Sciences</i> , 2014, 27, 831-5.	0.2	3
107	Complementary alternative medicine use among patients with type 2 diabetes mellitus in the primary care setting: a cross-sectional study in Malaysia. <i>BMC Complementary and Alternative Medicine</i> , 2013, 13, 148.	3.7	95
108	Chemical constituents and antihistamine activity of <i>Bixa orellana</i> leaf extract. <i>BMC Complementary and Alternative Medicine</i> , 2013, 13, 32.	3.7	37



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109	Hepatoprotective Activity of Methanol Extract of <i>Melastoma malabathricum</i> Leaf in Rats. <i>JAMS Journal of Acupuncture and Meridian Studies</i> , 2013, 6, 52-55.	0.3	17
110	Methanol extract of <i>Melastoma malabathricum</i> leaves exerted antioxidant and liver protective activity in rats. <i>BMC Complementary and Alternative Medicine</i> , 2013, 13, 326.	3.7	31
111	Antinociceptive activity of a synthetic oxopyrrolidine-based compound, ASH21374, and determination of its possible mechanisms. <i>Canadian Journal of Physiology and Pharmacology</i> , 2013, 91, 1143-1153.	0.7	2
112	Isolation and identification of antibacterial and cytotoxic compounds from the leaves of <i>Muntingia calabura</i> L.. <i>Journal of Ethnopharmacology</i> , 2013, 146, 198-204.	2.0	76
113	Activity-Guided Isolation of Bioactive Constituents with Antinociceptive Activity from <i>Muntingia calabura</i> L. Leaves Using the Formalin Test. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013, 2013, 1-9.	0.5	21
114	Hepatoprotective Activity of Methanolic Extract of <i>Bauhinia purpurea</i> Leaves against Paracetamol-Induced Hepatic Damage in Rats. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013, 2013, 1-10.	0.5	27
115	Potential of Dihydropyrimidine Dehydrogenase Genotypes in Personalizing 5-Fluorouracil Therapy Among Colorectal Cancer Patients. <i>Therapeutic Drug Monitoring</i> , 2013, 35, 624-630.	1.0	26
116	Enhanced Anti-Inflammatory Effects of Nanoencapsulated Diclofenac. <i>European Journal of Inflammation</i> , 2013, 11, 855-861.	0.2	3
117	Cytoprotective and enhanced anti-inflammatory activities of liposomal piroxicam formulation in lipopolysaccharide-stimulated RAW 264.7 macrophages. <i>International Journal of Nanomedicine</i> , 2013, 8, 1245.	3.3	16
118	Methodology An alternate method for DNA and RNA extraction from clotted blood. <i>Genetics and Molecular Research</i> , 2013, 12, 302-311.	0.3	18
119	Antinociceptive Activity of Methanol Extract of <i>Muntingia calabura</i> Leaves and the Mechanisms of Action Involved. <i>Evidence-based Complementary and Alternative Medicine</i> , 2012, 2012, 1-10.	0.5	35
120	Antiulcer activity of the chloroform extract of <i>Bauhinia purpurea</i> leaf. <i>Pharmaceutical Biology</i> , 2012, 50, 1498-1507.	1.3	19
121	<i>Melastoma malabathricum</i> (L.) Smith Ethnomedicinal Uses, Chemical Constituents, and Pharmacological Properties: A Review. <i>Evidence-based Complementary and Alternative Medicine</i> , 2012, 2012, 1-48.	0.5	69
122	Antiproliferative and Proapoptotic Effects of <i>Labisia pumila</i> Ethanol Extract and Its Active Fraction in Human Melanoma HM3KO Cells. <i>Evidence-based Complementary and Alternative Medicine</i> , 2012, 2012, 1-12.	0.5	6
123	Anti-Inflammatory Activity of the Aqueous Extract of <i>Ficus Deltoidea</i> . <i>Biological Research for Nursing</i> , 2012, 14, 90-97.	1.0	36
124	Free radical scavenging activity of conjugated linoleic acid as single or mixed isomers. <i>Pharmaceutical Biology</i> , 2012, 50, 712-719.	1.3	24
125	Tridimensional Personalities and Polymorphism of Dopamine D2 Receptor Among Heroin Addicts. <i>Biological Research for Nursing</i> , 2012, 14, 188-196.	1.0	28
126	Lack of hepato- and nephrotoxicity induced by antifungal drug voriconazole in laboratory rats. <i>Drug and Chemical Toxicology</i> , 2012, 35, 304-309.	1.2	8



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128	Antiulcer Activity of Methanol Extract of <i>Melastoma malabathricum</i> Leaves in Rats. <i>Medical Principles and Practice</i> , 2012, 21, 501-503.	1.1	16
129	Clinical relevance of VKORC1 (G-1639A and C1173T) and CYP2C9*3 among patients on warfarin. <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2012, 37, 232-236.	0.7	22
130	Effects of various receptor antagonists on the peripheral antinociceptive activity of aqueous extracts of <i>Dicranopteris linearis</i> , <i>Melastoma malabathricum</i> and <i>Bauhinia purpurea</i> leaves in mice. <i>Tang [humanitas Medicine]</i> , 2012, 2, 38.1-38.6.	0.2	6
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134	Antinociceptive activity of methanolic extract of <i>Acmella uliginosa</i> (Sw.) Cass. <i>Journal of Ethnopharmacology</i> , 2011, 133, 227-233.	2.0	26
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140	Hepatoprotective Activity of Dried- and Fermented-Processed Virgin Coconut Oil. <i>Evidence-based Complementary and Alternative Medicine</i> , 2011, 2011, 1-8.	0.5	57
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149	Mutational analysis of CYP2C8 in hypertensive patients using denaturing high performance liquid chromatography. <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2010, 35, 723-728.	0.7	5
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160	Effects of Cytochrome P450 Inhibitors on Itraconazole and Fluconazole Induced Cytotoxicity in Hepatocytes. <i>Journal of Toxicology</i> , 2009, 2009, 1-7.	1.4	17
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183	In vitro Antistaphylococcal Activity of the Extracts of Several Neglected Plants in Malaysia. <i>International Journal of Pharmacology</i> , 2007, 3, 428-431.	0.1	13
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